

KHURSHUDOV, G.Kh., aspirant

Determining stresses in frames with beam-wall type members.
Izv.vys.ucheb.zav.; mashinostr. no.2:9-14 '59.
(MIRA 13:3)

1. Moskovskiy avtodorozhnyy institut i Institut mashinovedeniya AN SSSR (IMASH).
(Structural frames)

Khurshudov, G.Kh.

PHASE I BOOK EXPLOITATION SOV/3472

Akademiya nauk SSSR. Institut mashinovedeniya

Problemy prochnosti v mashinostroyenii, vyp. 4 (Strength Problems in Mechanical Engineering, No. 4) Moscow, Izd-vo AN SSSR, 1959. 122 p. Errata slip inserted. 2,300 copies printed.

Ed.: N.I. Prigorovskiy, Doctor of Technical Sciences, Professor; Ed. of Publishing House: G.B. Gorshkov; Tech. Ed.: Yu.V. Rylina; Editorial Board: S.V. Serensen, Academician, USSR (Chairman), F.M. Dimentberg, Doctor of Technical Sciences, V.O. Kononenko, Doctor of Technical Sciences, S.V. Pinegin, Doctor of Technical Sciences, Professor, D.N. Reshetov, Doctor of Technical Sciences, Professor, G.V. Uzhik, Doctor of Technical Sciences, Professor, and R.M. Shneyderovich, Candidate of Technical Sciences.

PURPOSE: This collection of articles is intended for scientists and engineers concerned with plastic deformation.

COVERAGE: This collection of 6 articles by different authors gives the results of investigations carried out by the Institut mashino-

Card 1/3

Strength Problems (Cont.)

SOV/3472

vedeniya AN SSSR (Institute of Machine Science, Academy of Sciences, USSR). The foreword was written by N.I. Prigorovskiy, Professor, Doctor of Technical Sciences, editor of the collection. The collection of articles is the second of a series and discusses the problem of tensile and compressive stresses, elasticity, deformations under loading, and the calculation and analysis of stresses. The authors emphasize advanced methods of analysis and report on experimental results. References follow each article.

TABLE OF CONTENTS:

| | |
|---|----|
| Foreword | 3 |
| Shneyderovich, R.M. [Candidate of Technical Sciences]. Elastic and Plastic Deformations of Beam and Frame Constructions | 5 |
| The method described is based on variable parameters of plasticity. Rods, beams, and frames are discussed. | |
| Shishorina, O.I. Experimental Verification of the Superposition Method for Solving Stress Concentration Problems | 47 |

Card 2/3

Strength Problems (Cont.)

SOV/3472

| | |
|---|-----|
| Leykin, A.S. Stress Concentration in Fillets in Stepped Axial-Symmetric Shafts Under Bending and Torsional Stresses | 61 |
| Vasil'yev, A.A. Stresses in the Blade of a Hydraulic Adjustable-Blade Turbine | 87 |
| Ugodchikov, A.G. Stress Concentrations in Tightly-Fitted Parts | 100 |
| <u>Khurshudov, G.Kh.</u> Stresses in Plate-Shaped Frames Connected by Crossbars | 111 |

AVAILABLE: Library of Congress

Card 3/3

AC/jb
7-27-60

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000722420014-9

BOKSHTEYN, M.F.; kand. tekhn. nauk; ZABUGINA, N.A., inzh; PRIGOROVSKIY, N.I.,
prof., doktor tekhn. nauk; KHURSHUDOV, G.Kh., inzh.

Using models made of plastics in investigating stresses in
large-size presses. Vest. mash. 39 no.1:69-74 Ja '59.

(MIRA 12:1)

(Power presses--Models) (Strains and stresses)

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000722420014-9"

KHURSHUDOV, G.Kh.

Stresses in frames with plate-shaped cross bars. Probl. proch.v
mashinostr. no.4:111-123 '59. (MIRA 13:5)
(Structural frames)

KHURSHUDOV, G. Kh., Cand Tech Sci -- (diss) "Research into stresses in mountings with elements in the form of beam-walls." Moscow, 1960. 22 pp; (Ministry of Higher and Secondary Specialist Education RSFSR, Moscow Motor Vehicle and Road Inst); 150 copies; price not given; (KL, 17-60, 160)

PREYSS, A.K.; KHURSHUDOV, G.Kh.

Optically sensitive insets in strain-measuring models made of
organic glass. Probl.proch.v mashinostr. no.8:52-55 '62.
(MIRA 16:1)
(Strains and stresses--Measurement)

L00900-66 / EWT(d)/EWT(m)/EWP(w)/EWA(d)/EWP(v)/EWP(j)/EWP(k)/ENA(h) WW/EM/OS/RM
ACCESSION NR: AT5017738 UR/0000/65/000/000/0065/0070

AUTHORS: Bugayenko, S. Ye.; Prigorovskiy, N. I.; Filimonova, Ye. N.; Khurshudov, G. Kh.

TITLE: Stresses in the connecting region between a supporting cone and an internally pressurized vessel 35
Bf1

SOURCE: AN SSSR. Institut mashinovedeniya. Metody issledovaniya napryazheniy; problemy prochnosti v mashinostroyenii (Methods of investigating stresses; problems of strength in machinery manufacture). Kiev, Izd-vo Nauka, 1965, 65-70

TOPIC TAGS: stress concentration, pressure vessel, shell stress, strain measurement
interference pattern 26 28 24

ABSTRACT: To study the stress concentrations in the connecting region between a supporting cone and an internally loaded vessel, a model (see Fig. 1 on the Enclosure) was built of organic glass (to the right of section AA in Fig. 1; $E = 2.9 \times 10^4$; $\mu = 0.36$) and optically insensitive material ONS; $E = 3.1 \times 10^4$; $\mu = 0.37$) with a sheet of optically sensitive material ED6-M ($E = 3.2 \times 10^4$, $\mu = 0.37$) bonded into the critical section. The model was also instrumented with strain gages (as shown in Fig. 1) and could be loaded either by internal pressure p or by

Card 1/4

ID0900-66

ACCESSION NR: AT5017738

a radial load q . By shining polarized light through the ED6-M, the order of the interference patterns m would give the difference between the principal stresses as $\sigma_1 - \sigma_2 = \frac{\sigma_0^{(1,0)}}{t_{\text{mod}}} m$, (where $\sigma_0^{(1,0)}$ = optical constant; t_{mod} = thickness of ED6-M).

For an internally pressurized vessel σ_2 on the outside of the vessel would be 0 and on the inside $-p$. The strain gages could be used for measuring the external strains (or stresses) which are required to calibrate the interference patterns. Several equations are derived for the meridian and hoop stresses as a function of strain gage and material parameters, and a sample distribution of these stresses is given (see Fig. 2 on the Enclosure) without specifying the magnitudes of the loads. Orig. art. has 3 figures and 7 formulas.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 02

SUB CODE: IE

NO REF SOV: 003

OTHER: 000

Card 2/4 DP

10C900-66

ACCESSION NR: AT5017738

ENCLOSURE: 01

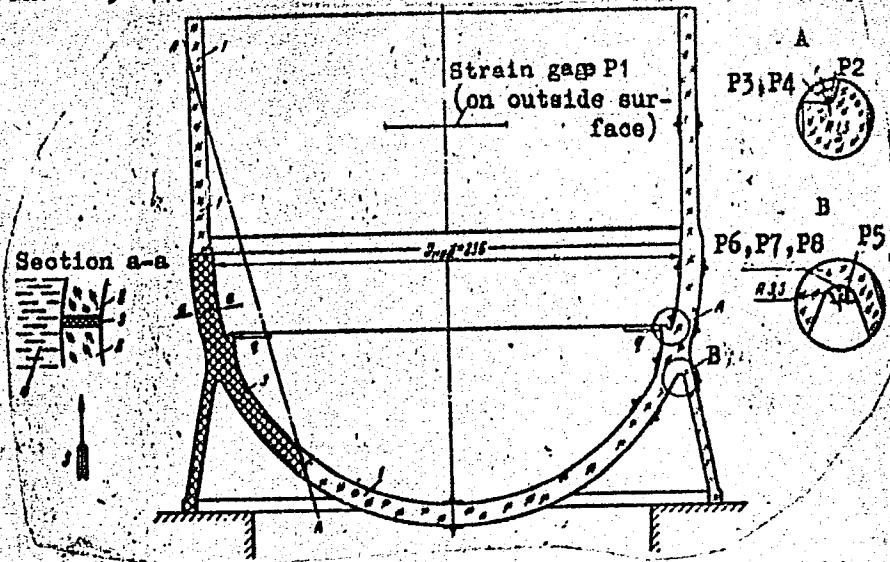


Fig. 1. Model configuration: AA-bonded section; S-light direction; 1- glass; 2- ONS; 3- ED6-M; 4- immersion; P1, P2, etc. - strain gages

Card 3/4

L00900-66

ACCESSION NR: AT5017738

ENCLOSURE: 02

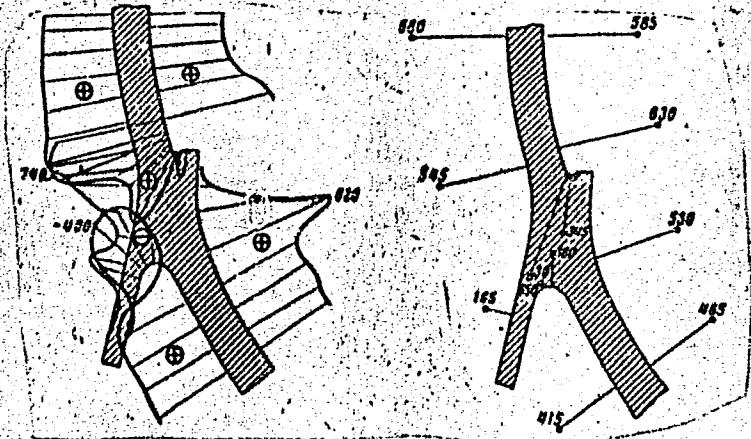


Fig. 2. Total meridian (left) and hoop (right) stresses
due to internal pressure and radial loading

Card 4/4

L 36293-66 EWT(d)/EWP(m)/EWP(k)/EWP(w) IJP(c) EM

ACC NR: AR6004035

SOURCE CODE: UR/0277/65/000/009/0096/0096

AUTHORS: Bugayenko, S. Ye.; Prigorovskiy, N. I.; Filimonova, Ye. N.; Khurshudov, G. Kh.

TITLE: Stress in the connecting zone between the supporting cone and a vessel
subjected to internal pressure

SOURCE: Ref. zh. Mashinostroitel'nyye materialy, konstruktsii i raschet detaley
mashin. Gidroprivod, Abs. 9.48.685

REF: SOURCE: Sb. Metody issled. napryazheniy. M., Nauka, 1965, 65-70

INTERNAL STRESS, CONTACT STRESS, CONIC BODY,
TOPIC TAGS: stress analysis, optic material / ONS optic material, ED 6-M optic
material

ABSTRACT: The method and results of an investigation of the stressed condition in
the connecting zone between the supporting cone and the vessel subjected to internal
pressure are presented. The measurements were obtained from a model made of an optically
sensitive material ONS with an insert of a plate made of an optically
sensitive material ED 6-M cemented in the axial plane of the model. Formulas for
determining meridional and annular normal stresses are given. 3 illustrations.
Bibliography of 3 titles. Translation of abstract

SUB CODE: 13,20

Card 1/1 ✓

UDC: 621.8:539.001.5

FARAMAZYAN, A.S.; KHURSHUDYAN, E.Kh.

Tremorphism between molybdenum and rhenium in molybdenites.
Dokl. AN Arm. SSR 37 no.4:211-216 '63. (MIRA 17:8)

1. Institut geologicheskikh nauk AN ArmSSR. Predstavлено ака-
demikom AN Arzayanskoy SSR i.G. Magak'yanom.

LOBANOVA, V. V., KHURSHUDYAN, E. Kh.

Studying sulfoborite crystals from the Inder deposit. Zap. Vses.
min. ob-va 88 no.6:701-705 '59. (MIRA 13:8)
(Inder region—Sulfoborite)

MELIKSETYAN, B.M., FARAMAZYAN, A.S., KHURSHUDYAN, E.Kh.

Tellurobismuthite and certain other tellurides from the Kaler
molybdenite deposit. Dokl.AN Arm.SSR 30 no.4:239-244 '60.
(MIRA 13:8)

1. Institut geologicheskikh nauk Akademii nauk ArmSSR. Preds-
tavleno akad. AN Armyanskoy SSR I.G. Magak'yanom.
(Megri District---Tellurides)

KHURSHUDYAN, G. M.

25(2) P.5

PHASE I BOOK EXPLOITATION

SOV/2779

Nauchno-tehnicheskoye obshchestvo mashinostroitel'noy promyshlennosti.
Leningradskoye oblastnoye pravleniye

Gidrodinamicheskiye peredachi (Hydrodynamic Transmissions) Moscow, Mashgiz,
1959. 245 p. (Series: Its: Trudy, vyp. 52) 3,000 copies printed.

Ed.: V.P. Gur'yev, Candidate of Technical Sciences, Docent; Tech. Ed.: L.V.
Shchetinina; Managing Ed. for Literature on Machine-Building Technology
(Leningrad Division, Mashgiz): Ye.P. Naumov, Engineer.

PURPOSE: This book is intended for engineering and technical personnel in the
field of hydraulic transmission. It may also be used as a textbook for students
of higher technical schools.

COVERAGE: The book is a collection of 20 papers read at the first conference on
hydrodynamic transmissions held in Leningrad from 9-11 December, 1957, at
which problems of calculation, design, production and operation of hydraulic
clutches and hydraulic converters widely used in industry were discussed.

Card 1/5

Hydrodynamic Transmissions

SOV/2779

References follow each article.

TABLE OF CONTENTS:

| | |
|--|----|
| Preface | 3 |
| 1. Gur'yev, V.P. Development of Hydraulic Transmission systems and Their Application in the USSR A brief account of the development of hydraulic transmission in the USSR and abroad is given and basic trends in future development are discussed. | 9 |
| 2. Kochkarev, A.Ya. Present State of the Theory of Calculation of the Hydraulic Plant of Hydrodynamic Transmissions and Their Further Development | 15 |
| 3. Gavrilenko, B.A. Some Problems in Calculating Hydrodynamic Torque Converters | 41 |
| 4. Magidovich, Ye. J. Application of the Flow Energy Theory to the Investigation and Design of Hydraulic Converters and Hydrodynamic Transmissions | 47 |

Card 2/5

Hydrodynamic Transmissions

SOV/2779

- | | |
|--|-----|
| 5. Laptev, Yu.N. Investigation of the Influence of Basic Geometrical Parameters of Rotors on the Characteristics of one-stage Hydraulic Converters | 61 |
| 6. Kulikov, N.K. Influence of Hydraulic Converter Parameters and the Transmission Ratio on the Dynamics of Starting | 83 |
| 7. Simirnov, M.V. Experience in Designing, Producing, and Operating Marine Hydraulic Transmissions | 101 |
| 8. Kryukov, A.P. Experience in Designing, Producing and Testing Hydraulic Converters | 108 |
| 9. Kolesov, V.A. Influence of the Combined Characteristics of Hydraulic Converters and Internal Combustion Engines on Basic Indicators of the Power Plant. | 115 |
| 10. Experience in Designing, Testing, and Operating Turbo-transmissions of Conduit Mechanisms Used in the Petroleum Industry | 126 |

Card 3/5

Hydrodynamic Transmissions SOV/2779

- | | |
|--|-----|
| 11. Semichastnov, I. F. Investigation of the Combined Work of Turbo-clutch and Turbo-converter With the Gear-shift Box in Diesel Locomotives | 136 |
| 12. Nikolayev, R.L. Using a Turbine Converter on One-engine Cranes | 159 |
| 13. Bratslavskiy, Kh. L. Choice of Parameters and Design for a Turbo-converter Working With Universal Diesel-operated Excavators | 171 |
| 14. Alexandrovskiy, D. Ya. Characteristics of Reversing Ships By Means of Hydraulic Transmissions | 182 |
| 15. Morgun, N.G. Investigation of Clutches in the Hydraulic Machinery Laboratories of the Academy of Sciences, USSR | 188 |
| 16. Grishanov, A.G. Hydromechanical Transmissions of Mine Diesel Cars | 201 |
| 17. Gryanko, L.P., and V.P. Chasovskoy. Some Problems of Hydrodynamic Transmission Terminology | 207 |

Card 4/5

| | |
|---|----------|
| Hydrodynamic Transmissions | SOV/2779 |
| 18. <u>Khurshudyan, G. M.</u> Some Problems in Calculating Hydraulic Torque Converters | 217 |
| 19. Sindler, Z.I. Experimental Technology of Soldered Variants of Hydraulic Converter Wheels | 224 |
| 20. Berman V.M. Calculation of External Characteristics of Turbo- clutches With Various Fillings | 235 |

AVAILABLE: Library of Congress

Card 5/5

IS/gmp
1-28-60

KHURSHUDYAN, Genrikh Mkrtichevich; ZAYTSEV, I.A., inzh., retsenzent;
SMIRNOV, M.V., inzh., retsenzent; GUR'YEV, V.P., prof.,
nauchnyy red.; SMIRNOV, Yu.I., red.; KOROVENKO, Yu.N., tekhn.
red.

[Hydraulic torque converters] Gidravlicheskie preobrazovateli
krutiazhchego momenta. Leningrad, Sudpromgiz, 1963. 266 p.
(MIRA 16:7)

(Torque) (Oil hydraulic machinery)

KHURSHUDYAN, Koryun Nikolayevich; KHACHATUROV, T.S., obshchiy red.;
TER-AKOPYAN, Em.N., red.; MANOYAN, M.Kh., red.izd-va; AZIZ-
BEKYAN, L.A., tekhn.red.

[Principles of the distribution of transportation between
railroad and automobile transportation under conditions found
in Armenian S.S.R.] Printsiipy raspredeleniya perevozok mezhdu
zheleznodorozhnym i avtomobil'nym transportom v usloviakh
Armianskoi SSR. Erevan, Izd-vo AN Armianskoi SSR, 1957. 129 p.
(MIRA 13:3)

(Transportation, Automotive) (Railroads)
(Armenia--Transportation)

KHURSHUDYAN, Koryun Nikolayevich; TIR-AKOPYAN, Z.N., otv. red.

[Main trends in the development of the transportation of Transcaucasia] Osnovnye napravleniya razvitiia transporta Zakavkaz'ia. Erevan, Izd-vo AN Arm.SSR, 1965. 134 p.
(MIRA 18:8)

KHODZHAMIRYAN, Yu.Ye., inzhener; KHURSHUDYAN, L.M., inzhener.

Electromechanical relay of the revolutions of hydropower units.
Elek. sta. 24 no.12:50-51 D '53. (MLRA 6:12)
(Dynamos)

L. M. Khurshudyan, Eng.

AID P - 4052

Subject : USSR/Power

Card 1/1 Pub. 26 - 10/33

Authors : Ter-Arutyunyan, G. T. and L. M. Khurshudyan, Engs.

Title : Adding stand-by power units during failures of hydro-power generating sets.

Periodical : Elek. sta., 12, 36-37, 1955

Abstract : Discussion on possible restoring of the energy output by setting additional stand-by sets into operation.

Institution : None

Submitted : No date

KHURSHUDYAN, L. M.

KHURSHUDYAN, L.M. inzhener.

Device for controlling the stopping of hydraulic power units.
Elek.sta.28 no.7:86 Jl '57. (MiRA 10:9)
(Hydroelectric power stations)

KHURSHUDYAN, L.M., inzh.

Counter of automatic starts and stops of hydraulic turbine-generator
units. Mek. sta. 29 no. 2:88 F '58. (MIRA 11:3)
(Counting devices) (Hydroelectric power stations)

TER-ARUTYUNYAN, G.T., inzh.; KHURSHUDYAN, L.M., inzh.

Automatic throwover to reserve units in hydroelectric power
stations. Elek. sta. 29 no. 4:44-47 Ap '58. (MIRA 11:8)
(Hydroelectric power stations)

KHURSHUDYAN, L.M., inzh.

Universal relay for rotation-speed control. Elek.sta. 29
no.8:83-84 Ag '58. (MIRA 11:11)
(Electric relays)

KHURSHUDYAN, L., inzh.

Automatic regulation of the power of a hydroelectric power station
in the Armenian electric power system according to watercourse
conditions. Prom.Arm. 4 no.8:31-37 Ag '61. (MIRA 14:8)

1. TSentral'naya laboratoriya Energeticheskogo upravleniya
Sovnarkhoza Armyanskoy SSR.
(Armenia--Hydroelectric power stations)

KHURSHUDYAN, D.

Propagation of the fig tree by cuttings. Izv. AN Arm. SSR. Biol.i
sel'khoz. nauki. 4 no.5:431-438 '51. (MLRA 9:8)

1. Botanicheskiy sad Akademii nauk Armyanskoy SSR.
(Armenia--Fig)

KATAR'YAN, T.G.; KHURSHUDYAN, P.A.

Some preliminary data on the possibility of bay laurel cultivation
in Armenia. Izv. AN Arm. SSR. Biol. i sel'khoz. nauki. 5 no.1:109-112
'52. (MLRA 9:8)

1. Botanicheskiy institut i sad Akademii nauk Armyanskoy SSR.
(Armenia--Laurel)

KHURSHUDYAN, P.A.

Physicomechanical properties of the linden wood from northern Armenia; from materials on a study of the technical properties of wood of Armenia. Report no. 1. Izv.AN Arm.SSR.Biol.i sel'khoz. nauki. 5 no.6:59-67 '52. (MLRA 9:8)

1. Botanicheskiy institut AN Armyanskoy SSR.
(Armenia--Linden) (Wood)

KHURSHUDYAN, P.A.

Physicomechanical characteristics of the wood of some species of maple in Armenia; from materials on a study of the technical properties of Armenian wood. Report no. 2. Izv.AN Arm.SSR.Biol.i sel'khoz.nauki. 6 no.7:35-49 '53. (MLBA 9:8)

1. Botanicheskiy institut AN Armyanskoy SSR.
(Armenia--Maple) (Wood)

KHURSHUDYAN, P.A.

Physicomechanical properties of wood of the ash *Fraxinus oxycarpa* Willd. from southern Armenia. Izv. AN Arm. SSR. Biol. i sel'khoz. nauki 7 no.10:49-56. 0 '54. (MLRA 9:8)

1. Botanicheskiy institut AN Armyanskoy SSR.
(Armenia--Ash (Tree) (Wood))

KHURSHUDYAN, P.A.

Physicomechanical properties of wood of the wild cherry *Cerasus*
avium L. from southern Armenia. Biul.Bot.sada [Erev.] no.14:
105-115 '54. (MLRA 9:8)
(Armenia--Cherry) (Wood)

YATSENKO-KHMELEVSKIY, A.A.; KHURSHUDIAN, P.A.

"Structure and physical and mechanical properties of the wood of oak." V.E.Vikhrov. Reviewed by A.A.Yatsenko-Khmelevskii, P.A.Khurshudian. Bot.zhur. 39 no.6:918-919 N-D '54. (MLRA 8:2)
(Vikhrov, V.E.) (Oak)

KHURSHUDYAN, P. A. Cand Biol Sci -- (diss) "Physical and mechanical properties of the wood of oaks from the forests of Armenia in connection with conditions of growth." Yerevan, 1958. 24 pp; 5 sheets of tables (Min of Higher Education USSR. Yerevan State Univ), 150 copies (KL, 36-58, 111)

-22-

KHURSHUDYAN, P.A.

Data on the relationship between the width of annual rings and the physicomechanical properties of wood in Armenian oaks. Izv. AN Arm. SSR. Biol. i sel'khoz. nauki 11 no. 4:33-43 Ap '58. (MIRA 11:5)

1. Botanicheskiy institut Akademii nauk Armyanskoy SSR.
(Armenia—Oak) (Tree rings) (Wood)

KHURSHUDYAN, P.A. (Yerevan).

Development of traumatic leaf forms in *Fraxinus*. Bot. zhur. 43 no.4:
529-533 Ap '58. (MIRA 11:6)
(Ash (Tree)) (Leaves) (Abnormalities (Plants))

MELKUMYAN, I.S.; KHURSHUDYAN, P.A.

Some biochemical data on the leaves of laurel cultivated in
Armenia. Izv.AN Arm.SSR.Biol.nauki 12 no.2:77-81 F '59.
(MIRA 12:9)

1. Botanicheskiy institut Akademii nauk ArmSSR.
(ARMENIA--LAUREL) (ESSENCES AND ESSENTIAL OILS)

KHURSHUDYAN, P.A.

Physicomechanical properties of the wood of two arboreal
juniper species occurring in Armenia. Izv.AN Arm.SSR Biol.
nauki 12 no.5:65-76 My '59. (MIRA 12:9)

1. Botanicheskiy institut Akademii nauk ArmSSR.
(ARMENIA--JUNIPER) (WOOD)

KHURSHUWAN, P.A.

Changes in the physicomechanical properties of oak wood along
two axes of the tree in annual rings of various width. Trudy
Bot.inst.AN Arm.SSR 12:149-190 '59. (MIRA 13:8)
(Tree rings) (Wood)

PALANDZHIAN, V.A.; KHURSHUDYAN, P.A.; ABRAMYAN, B.M.

Effect of defoliation on the formation of annual rings in the
red ash. Izv. AN Arm. SSR. Biol. nauki 13 no.1:85-92 Ja '60.

(MIRA 13:7)

1. Botanicheskiy institut Akademii nauk ArmSSR.

(ASH (TREE)) (DEFOLIATION) (TREE RINGS)

KHURSHUDYAN, P.A.

Physicomechanical properties of the wood of Armenian poplars. Izv.
AN Arm.SSR. Biol.nauki 13 no.9:51-60 S '60. (MIRA 13:11)

1. Botanicheskiy institut Akademii nauk Armyanskoy SSR.
(ARMENIA--POPLAR)
(WOOD)

ARZUMANIAN, G.A.; KHURSHUDYAN, P.A.

Physicomechanical properties of the wood of yew, pear, and birch
growing in Armenia. Izv. AN Arm. SSR. Biol. nauki 14 no.5:31-40
My '61. (MIRA 14:7)

1. Institut stroymaterialov i sooruzheniy Gosstroya Armyanskoy
SSR i Botanicheskiy institut AN Armyanskoy SSR.
(ARMENIA--WOOD)

ARZUMANIAN, G.A.; KHURSHUDYAN, P.A.; YATSENKO-KHMELEVSKIY, A.A.

Physicomechanical properties of pine wood from the excavations of
Karmir-Blur (7th century B.C.). Dokl. AN Arm. SSR 33 no.4:173-179
'61. (MIRA 15:1)

1. Institut stroitel'nykh materialov i sooruzheniy Gosstroya
Armyanskoy SSR i Botanicheskiy institut AN Armyanskoy SSR. Predstav-
leno chlenom-korrespondentom AN Armyanskoy SSR M.Z.Simonovym.
(Eriwan--Pine, Fossil)

MAKHATADZE, L.B.; KHURSHUDYAN, P.A.

Some results of the afforestation of the exposed bottom of Lake
Sevan. Trudy Bot. inst. AN Arm. SSR 13:29-52 '62. (MIRA 16:7)

(Sevan Lake region—Afforestation)

KAZARYAN, V.O.; KHURSHUDYAN, P.A.

Factors determining the direction of growth and the succession of roots in woody plants. Izv.AN Arm.SSR.Biol.nauki 15 no.9:9-20 S '62,
(MIRA 15:11)

1. Botanicheskiy institut AN Armyanskoy SSR.
(ROOTS (BOTANY)) (WOODY PLANTS)

KHURSHUDYAN, P.A.

Main technological characteristics of plane-tree wood from the
Tsav forest. Izv.AN Arm.SSR.Biol.nauki 15 no.11:31-38 N '62.

1. Botanicheskiy institut AN Armyanskoy SSR. (MIRA 15:12)
(TSAV VALLEY--PLANE TREE)

KHURSHUDYAN, P.A.; STEPANYAN, M.A.

Pine cultivation on bare bottom soils of Lake Sevan. Izv. AN Arm.
SSR. Biol. nauki 18 no.4:44-57 Ap '65. (MIRA 18:5)
1. Botanicheskiy institut AN ArmSSR.

KHURSHUDYAN, S.A.

Indicators of antihyaluronidase and antistreptolysin-O in
mental patients suffering from rheumatic fever. Vop.revm. 3
no.1:36-47 Ja-Mr '63.
(MIRA 16:4)

1. Iz Psichonevrologicheskoy gorodskoy klinicheskoy bol'niitsy
imeni Kashchenko, Moskva (glavnnyy vrach - doktor med.nauk A.L.
Andreyev).

(RHEUMATIC FEVER) (ANTIGENS AND ANTIBODIES)
(PSYCHOSES)

FRCLCVSKIY, P.A.; Prinimali uchastiye: ANDERS, V.R.; REMNEV, V.F.;
BULAKH, Ye.S.; KHURSHUDYANTS, I.K.; YATSENKO, P.G.; TARASOV, A.I.;
IOGANSON, A.V.; LULOVA, N.I.; KURDRYAVTSEVA, N.A.

Kh.L-3 laboratory chromatograph. Khim. i tekhnologicheskie masery
6 no.7:44-49 Jl '61. (MIRA 14:6)

1. Spetsial'noye konstruktorskoye byuro po avtomatike v nefte-
pererabotke i neftekhimii.

(Gas chromatography)

KHURSHUDYANTS, R.S.

USSR/Diseases of Farm Animals. Diseases Caused by Bacteria
and Fungi.

R

Abs Jour: Ref Zhur-Biol., No 5, 1958, 21632

Author : Khurshudyan, R. S.

Inst : Stavropol' Institute of Agriculture

Title : Methods of Paratyphoid Diagnosis in Sheep.

Orig Pub: Sb. nauchno-issled. rabot stud. Stavropol'sk. s.-kh.
in-t, 1956, vyp. 4, 114-118.

Abstract: It was demonstrated that when freshly obtained pathological material is available, the most reliable and exact method of diagnosis is the bacteriological one. Serological agglutination reaction gives positive results within 3 months from the onset of the natural infection or from the time of inoculation.

Card : 1/2

KHURSHUDYANTS, R.S.

USSR/Microbiology- Microbes Pathogenic for Man and Animals.
Bacteria. Bacteria of the Intestinal Group.

F

Abs Jour : Ref Zhur Biol., No 22, 1958, 99402
Author : Bannikov, A.A., Khurshudyants, R.S.
Inst : Stavropol Agricultural Institute
Title : Changes of the Blood and of the Agglutination Titer in
Experimental Paratyphoid of Sheep and During Their
Immunization.
Orig Pub : Tr. Stabropol'sk. s-kh. in-ta, 1956, vyp. 7, 307-314
Abstract : As a result of an experimental verification, the authors
believe that formal vaccine seems to be a weak stimulant,
incapable of producing stable immunity in sheep. -- Ye.A.
Moldavskaya

Card 1/1

BANNIKOV, A.A., ...; KHURSHUDYANTS, R.S., dotsent; BELIKOV, M.N., aspirant
Cases of tularemia in sheep in Stavropol Territory. Veterinariia
42 no. 5:59-60 My '65. (MIRA 18:6)

1. Stavropol'skiy sel'skokhozyaystvennyy institut.

KROPACHEV, A.M.; KROPACHEVA, T.S.; KHURSIK, V.Z.

Minor (accessory) elements in the halites of the Solikamsk and
Yuryuzan'-Sylva Depressions. Sov. geol. 8 no.8:157-159 Ag '65.

1. Permskiy gosudarstvennyy universitet im. A.M.Gor'kogo i
Permskiy politekhnicheskiy institut.
(MIRA 18:10)

KNURSIK, V.Z.

Rock salts in the northern part of the Yuryuzan'-Sylva Depression.
Lit. i pol. iskop. no.4:119-120 Jl-Ag '64. (MIRA 17:11)
1. Permskiy gosudarstvennyy universitet.

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000722420014-9

KHURSIN, L. A.

Determining the position of a vessel at sea by means of direct intersection.
Mor. i rech. flot 13 no. 2:9-12 Je '53.
(MLRA 6:8)
(Navigation) (Loan)

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000722420014-9"

MALAKHOV, Zosim Stepanovich; BEREZNIKOV, Viktor Vasil'yevich,
KHURSIN, Leonid Aleksandrovich; KARNAUKHOV, G.T.,
red.; KARASEV, A.Ye., red.

[Ship towing] Buksirovka korablei. Moskva, Voenizdat,
1964. 110 p.
(MIA 17:9)

KHURSIN, L. A. Cand Tech Sci -- (diss) "Methods of the solution of the problem of two depths in navigation. (Study of the most rational methods and development of ~~suggestions and aids~~ ^{simplifying} proposals and theories facilitating the solution of this problem)." Len, 1955. 7 pp 20 cm. (Min of ~~Navy~~ ^{the Marine Fleet} USSR. Len Higher Naval Engineering School im Admiral S.O. Makarov). (KL, 22-57,106)

Khursin L.D.
GYUL', Kasum Kyazim ogl., prof.; PROSHYANTS, Grigoriy Gagigovich; KHURSIN,
Leonid Aleksandrovich; YAKUBOVSKIY, G.I., red.; SHTEYNGEL', A.S.,
red.izd-va

[Handbook for shiphandlers in the Caspian Sea] Spravochnik dlia
sudovoditelia Kaspiskogo moria. Baku, Azerbaidzhanskoe gos. izd-vo
neft. i nauchno-tekhn.lit-ry, 1957. 707 p. (MIRA 11:4)
(Caspian Sea--Navigation)

27.2700

32918

S/194/61/000/011/048/070
D271/D302

AUTHOR: Khursin, M.Yu.

TITLE: The influence of ultrasonic vibrations on the nucleic acid content of tissues of an animal organism

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika, no. 11, 1961, 10, abstract 11 E66 (Fiziolog. zh., v.7, 1961, no. 2, 266-270)

TEXT: Experiments were performed on white rat testes at a frequency of 800 ks/s. It was found, e.g. that a 10 min exposure to an intensity of 2 W/cm^2 causes a reduction of the nucleic acid content. When ultrasonic intensity is raised, a still greater fall in the nucleic acid content is induced. No change in the nucleic acid content was observed at intensities up to 1 W/cm^2 . 4 tables. 12 references. Abstracter's note: Complete translation X

Card 1/1

KHURSIN, N. Ye. [Khursin, M.IU.]

Effect of ultrasonic waves on nucleic acid concentration in tissues
of the animal organism. Fiziol. zhur. [Ukr.] 7 no.2:266-270 Mr.
Ap '61. (MIRA 14:4)

1. Biophysics Laboratory of the A.A. Bogomoletz Institute of
Physiology of the Academy of Sciences of the Ukrainian S.S.R.,
Kiev.

(ULTRASONIC WAVES---PHYSIOLOGICAL EFFECT)
(NUCLEIC ACIDS)

KHURSIN, N.Ye. [Khursin, M.IU.]

Dynamics of changes in the amount and metabolic rate of nucleic acids following exposure to ultrasonic waves. Fiziol. zhur. [Ukr.] 7 no.5:667-672 S-0 '61. (MIRA 14:9)

1. Biophysics Laboratory of the A.A.Bogomoletz Institute of Physiology of the Academy of Sciences of the Ukrainian S.S.R., Kiev.

(NUCLEIC ACIDS)
(ULTRASONIC WAVES--PHYSIOLOGICAL EFFECT)

KHURSOV, N.

Tens of thousands of rubles saved. Zhil.-kom. khoz. 12 no. 9:28-29
S '62. (MIRA 16:2)

1. Upravlyayushchiy direktsiyey kvartal'nykh kotel'nykh i teplovykh
sety, g. Petrozavodsk.

(Boilers)

IVANENKO, V.; KHURTIN, A., inzh.

Combined duties on cargo steamboats of the Gorkiy Steamboat lines. Rech.transp. 19 no.9:41-42 S '60. (MIRA 13:9)

1. Nachal'nik sluzhby ekspluatatsii Gor'kovskogo lineynogo paro-khodstva (for Ivanenko).
(Gorkiy--Steamboat lines)
(Merchant seaman)

KHURTIN, A., inzh.; STOCHIK, M.

Heroic deeds of everyday life. Rech.transp. 23 no. 9:37-38
S '64. (MIRA 19:1)

1. Volzhskoye ob'yedinennoye rechnoye parokhodstvo (for Khurtin).
2. Gazeta "Bol'shaya Volga" (for Stochik).

KHURTIN, I. (g. Volzhskiy)

Leading engineer, Sov. profsoiuzy 16 no. 9; 23-24 My. '60.

(MIRA 13:7)

(Stalingrad Hydroelectric Power Station)

KHURTIN, L. I.

USSR / Liquids

D-8

Abs Jour : Ref Zhur - Fizika, No 4, 1957, No 9086

Author : Ryabov, A.V., Tarakanov, O.G., Khurtin, L.I.
Title : Magnetic Viscosimeter-Dilatometer.

Orig Pub : Zavod. laboratoriya, 1956, 22, No 9, 1111-1112

Abstract : Description of a magnetic viscosimeter-dilatometer for the observation of the course of polymerization of vinyl compounds. The depth of transformation is determined from the reduction in the volume V of the system, and the viscosity η is calculated from the time required for a ball to fall between specified levels. V is measured with an accuracy 0.03 -- 0.04 percent, the accuracy of η is 5 per cent in the range from 10 to 10^5 poise. Data are obtained for η of methyl metacrylate as a function of the depth of polymerization.

Card

: 1/1

Gorkij State Univ.

KHURTINA, N.A., inzh.

Use of a system consisting of a wide-band filter, a limiter, and
a narrow-band filter in f.m. radio receivers for pulse interference
abatement. Trudy GPI 14 no.5:83-106 '58 (MIRA 13:3)
(Radio--Interference) (Electric filters)

27766
S/058/61/000/007/073/086
A001/A101

9,3273 (1040)

AUTHOR: Khurtina, N.A.

TITLE: Experimental investigation of interference suppression at reception of frequency-modulated signals by the Shaw method

PERIODICAL: Referativnyy zhurnal. Fizika, no. 7, 1961, 323, abstract 7Zh299 ("Tr. Gor'kovsk. politekhn. in-ta", 1960, v. 16, no. 2, 97-106).

TEXT: The author presents the results of an experimental testing of a system consisting of a broad band circuit, a limiter, a narrow band circuit, a frequency detector, and a filter equivalent to low-frequency part of a frequency-modulated receiver. It is shown that the described system shows a better interference suppression than a system consisting of two narrow band circuits, a frequency detector and an equivalent filter; this agrees with the results of a theoretical analysis (RZhFiz, 1959, no. 12, 28179). The experimental device is described in detail.

V. Kononov

[Abstracter's note: Complete translation]

Card 1/1

9,3273 (1040,1159)

30131
S/194/61/000/007/056/079
D201/D305

AUTHOR: Khurtina, N.A.

TITLE: Experimental study of interference-killing features of the ШОУ (ShOU) method of FM-signal reception

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika, no. 7, 1961, abstract 7 153 (Tr. Gor'kovsk, polit-ekhn. in-ta, 1960, 6, no. 2, 97-106)

TEXT: The theoretical analysis has been carried out of the possible application of the system (S) ШОУ_{ch} (ShOU_{ch}) for eliminating pulse interference and also in order to determine to what extent the ShOU_{ch} is better compared with the У-У (U-U) system. The ShOU_{ch} is said to be a system (S) consisting of a wide band circuit, limiter, one narrow-band circuit frequency modulation detector and filter which is equivalent to the LF part of the FM receiver. The U-U system is said to consist of two narrow-band resonant circuits, a frequency modulation detector and an equivalent filter. The inter-

Card 1/2

Experimental study...

30131
S/194/61/000/007/056/079
D201/D305

ference-killing properties of the two above systems have been experimentally compared. The description of the experimental equipment and the procedure of measurements are given. The results are given of the theoretical analysis and of its experimental verification which show good agreement with each other. The correctness has been confirmed of the theoretical assumption that a ShouCh system provides better pulse interference-killing properties, compared with the U-U system. Assuming that the average value of absolute instantaneous values of the useful frequency deviation is $m = 30\%$ the gain in the interference-killing properties will be of the order of nine. 8 figures. 1 reference. *[Abstracter's note: Complete translation]* X

Card 2/2

KHURTINA, N. A., Cand. Tech. Sci. (diss) "Application of Shou
in FM Radio Receivers Against Impulse Interferences," Leningrad,
1961, 12 pp. (Leningrad Higher and Engr. Marine School) 150
copies (KL Supp 12-61, 276).

KAGAN, M.S., kand.khimicheskikh nauk; LEGEN'KAYA, L.M.; KHURTINA, Ye.V.

Determining the integral absorbed radiation dosage for white
mice during their irradiation in a radiation chamber. Uch.zap.
Pyat.gos.nauch.-issl.bal'n.inst. 3:397-413 '60. (MIRA 15:10)
(RADON) (RADIATION---DOSAGE)

DERYABINA, V.M.; KAGAN, M.S.; LEGEN'KAYA, L.M.; KHURTINA, Ye.V.

Physiological and dosimetric studies of the effect of radon water administered internally on the secretory function of the stomach. Med.rad. no.3839-45 '62. (MIRA 15:3)

1. Iz eksperimental'nogo otdela (zav. -- prof. A.K. Pislegin) i radiologicheskoy laboratorii (zav. -- kand.med.nauk M.S. Kagan) Pyatigorskogo nauchno-issledovatel'skogo bal'neologicheskogo instituta.

(RADON)

(STOMACH--SECRECTIONS)

BARKOVSKIY, V.F.; KHURTOVA, L.N.

Differential photometry with the use of photoelectric colorimeters
with optical compensation. Zhur. anal. khim. 20 no.9:911-917 '65.

(MIRA 18:9)

1. Ural'skiy gosudarstvennyy universitet im. A.M. Gor'kogo,
Sverdlovsk.

KHURTSIDZE, L.I.

Device for hanging maps. Geog. v shkole 23 no.5:71-72 S - 0 '60.
(MIRA 13:9)

1. 16-ya shkola goroda Kutaisi.
(Maps)

KHURTSIDZE, M. S. Cand Med Sci -- (diss) "Certain Problems of the Pathology of Visceral Leishmaniasis (Clinical and Experimental Study)." Tbilisi, 1957. 14 pp 21 cm. (Tbilisi State Medical Inst) 200 copies (KL, 28-57, 112)

- 40 -

KHURTSIDZE, V.K., gornyy inzh,

Using efficient systems of short-delay blasting in granite quarries.
Gor. zhur. no.5:70-71 My '65. (MIRA 18:5)

1. Trest Transvzryvyprom, Leningrad.

RUSIYA, Zaur; KHURTSILAVA, Gigla; SMAKHARADZE, Kukuri; MIKAYA, Zurab;
SIRADZE, Bondo; AVAZASHVILI, Guguli; PIRTSKHALASHVILI, Pavle;
TATUASHVILI, Anzor

Search goes on. Sov. profsoiuzy 18 no.5:16-18 Mr '62.
(MIRA 15:3)

1. Zavod "Elektroavtomat", g. Tbilisi.
(Tiflis--Labor and laboring classes)

VASIL'YEV, A. (g. Kuybyshev); KHURTSILAVA, M. (g. Tbilisi).

In honor of the 20th Congress of the Communist Party of the
Soviet Union. Voen.znan. 31 no.10:4 O '55. (MLRA 9:3)

1. Direktor ordena Lenina podshipnikovogo zavoda (for Vasil'yev);
2. Zamestitel' predsedatelya respublikanskogo komiteta Dobrovol'-nogo obshchestva sodeystviya armii, aviatsii i flotu Gruzinskoy SSR (for Khurtsilava).

(Military education)

KHURTSIYEV, I.I., aspirant

Determining the average pressure of pump strokes of turbosupercharged four-cycle diesel engines. Izv. vys. ucheb. zav.; mashinostr. no.10:148-158 '64
(MIRA 1821)

1. Moskovskoye vyssheye tekhnicheskoye uchilishche imeni N.E. Baumana.

BOGOROD, Viktor Borisovich; NEKHLYUDOVA, Alla Sergeyevna; GENKEL',
P.A., doktor biol. nauk, red.; PRAVDIN, F.N., doktor biol.
nauk, red.; KHUNTSKARIYA, Ye.N., red.; SHONIYA, A.L., red.;
KOZLOVSKAYA, M.D., tekhn. red.

[A concise dictionary of biological terms] Kratkii slovar'
biologicheskikh terminov. Moskva, Uchpedgiz, 1963. 236 p.
(MIRA 16:4)

(BIOLOGY--DICTIONARIES) (RUSSIAN LANGUAGE--DICTIONARIES)

KHURUM, R.M.

Two cases of severe gastric phlegmon. Sov. med. 18 no.9:34 S '54.
(PHLEGMON
stomach)

(MLRA 7:11)

(STOMACH, diseases
phlegmon)

TSAGARAYEV, M.G., inzh.; KHURUMOV, S.D., inzh.; TEDEYEV, L.K., inzh.

Use of the shrinkage system in unstable rocks. Gor. zhur. no.9:
72 S '61. (MIRA 16:7)

1. Sadonskoye rudoupravleniye.
(Mining engineering)

KHURYUMOV, V.

Let's roll up our sleeves and start working. Izobr. i rats.
no.9:18-19 S '59. (MIRA 13:1)

1.Zaveduyushchiy otdelom gazety "Chelyabinskiy rabochiy".
(Chelyabinsk Province--Efficiency, Industrial)

KHUSAINOV, A.

KHUSAINOV, A.: "Killer muskrats on the Ala-Kul' muskrat farm and the fight against them." Alma-Ata, 1955. Acad Sci Kazakh SSR. Inst of Zoology. (Dissertation for the Degree of Candidate of Biological Sciences)

SO: Knizhnaya Letopis' No. 47, 19 November 1955. Moscow.

KHUSAINOV, A.

Establishing the age of saigas by structural changes in their teeth.
Trudy Inst.zool.AN Kazakh SSR 10:186-205 '59. (MIRA 12:7)
(Saiga) (Teeth) (Age)

KHUSAINOV, A.

Role of predatory animals and birds on the Alakul' Muskrat Farm.
Trudy Inst.zool.AN Kazakh SSR 10:206-240 '59. (MIRA 12:?)
(Alakul'skiy District--Muskrats) (Predatory animals)

KHUSAINOV, A.

Ecology of Montagu's harrier. Trudy Inst. zool. AN Kazakh SSR 20:202-
210 '63. (MIRA 17:2)

KHUSAINOV, A.

Effect of enemies on the number of muskrats and water birds. Trudy Inst.
zool. AN Kazakh. SSR 17:214-221 '62. (MIRA 17:2)

L-2080-65 PWT(m)/ZPF(s)/ZPF(n)/ZPFH/2/PWF(h) Pwf/s/Pwf/d/Pwf/h LIP(a)/SSD/

AFMD/CSD(a)-5 JD/JD

ACCESSION NR: AR4042947

S/0057/64/034/008/1335/1347

AUTHORS: Ryvulin, S. M.; Matveev, G. A.; Strelan, N. N.

Khusainov, A. N.

TITLE: Semiconductor γ -ray counter based on germanium with
radiation detector

SOURCE: Zhurnal tehnicheskoy fiziki, v. 34, no. 8, 1964, 1535-1537

TOPIC TAGS: radiation counter, gamma radiation, gamma-ray counters,
semiconductor radiation counter

ABSTRACT: Germanium γ -ray counters are described which are constructed using a suitably thin slice of n-germanium exposed to Co^{60} γ -rays. The time of irradiation was selected in such a way that the full concentration of the introduced low-lying acceptor levels exceeded the concentration of initial donors (overcompensation). Then, thin well-conducting n- and p-regions were produced on the opposite faces of the slice, thus creating a structure suitable

Card 1/2

SUB CODE: NF

L 10790-66

EWT(m)/EPF(n)-2/T/EWP(t)/EWP(b)

IJP(c) JD/GG

ACC NR: AP5028912

SOURCE CODE: UR/0020/65/165/003/0548/0550

AUTHOR: Ryvkin, S. M.; Matveyev, O. A.; Strokan, N. B.; Khusainov, A. Kh.

ORG: none

TITLE: Spectrometric gamma-quantum counter based on germanium with radiation defects

SOURCE: AN SSSR. Doklady, v. 165, no. 3, 1965, 548-550

TOPIC TAGS: gamma counter, germanium semiconductor, gamma quantum

ABSTRACT: The design and operating characteristics of semiconductor γ -counters based on germanium with radiation defects produced by γ -rays of Co^{60} are discussed. These counters are shown to possess features superior to those of lithium-doped detectors with respect to amplitude resolution. For example, for γ -quanta with energies below 350 kev an absolute resolution of 4.0 ± 0.8 kev was obtained; for 662-kev and 1.33-Mev lines, resolutions of 4.5 kev and 1.0 kev were obtained. The absorption of γ -quanta of Co^{60} , which were used to produce defects in germanium, was one of the obstacles encountered in designing counters with a larger field. However, counters with a wide active region ($d_0 = 3$ mm, where d_0 is the distance between the n' and p' layers) were obtained by γ -irradiation. A drop in the capacitance of detectors caused by an increase in d_0 has made it possible to reduce the noise level and to obtain a resolution of 2.7 ± 0.15 kev for γ -quanta of Co^{57} (122 kev). For the 1.33-Mev line, the resolution was 5.6 ± 0.5 kev. Orig. art. has: 1 figure. [JR]

Card 1/1

UDCI 539.107.4

L 10790-66

ACC NR: AP5028912

SUB CODE: 18/ SUBM DATE: 20Mar65/ ORIG REF: 005/ OTHER REF: 003/
ATD PRESS: 4168

Card 2/2

Khusainov, B.

25(3) PHASE I BOOK EXPLOITATION

Sov/R672

USSR. Upravleniye po organizatsii i mehanizatsii ucheta
privatnoi sbornik statey (Mechanization of Accounting and Computer
Operations in an Industrial Establishment, Collection of Articles)
Moscow, Gosstatistdat, 1957. 125 p. 5,100 copies printed.
Additional Sponsoring Agency: USSR. Centralnoye statisticheskoye
upravleniye.

Ed.: V.A. Duzynina; Tech. Ed.: A.A. Kaprilova.

PURPOSE: This book is intended for technical personnel servicing
computers, tabulators, punch card machines, etc., and for those
using this equipment.

COVERAGE: This collection of articles reviews various aspects of
mechanical invoicing, use of key-operated calculators in account-
ing, functions of interplant clearing houses, accounting of state
taxes using business machines and computers, and operation of
punch card machines. Technical features of computing and calcu-
lating are discussed and some measures to improve reliability are
outlined. No personalities are mentioned. There are 8 Soviet
references.

TABLE OF CONTENTS:
Lazarev, V. and A. Savronov. For Further Improvement of the Mechaniza-
tion of State Tax Accounting 32

Potekhin, S. Methods of Perforation Control 40

Isakov, V. On Perforation Control Methods 53

Rapoport, Ia. Effectiveness of Mechanized Engineering and Tech-
nical Calculations 56

Rapoport, M. Technique of Calculating Finite Differences on
Computing Machines 80

Khushnayev, B. Compilation of Calibrating Tables on Tabulating
Machines 109

Mechanical Performance of the Computing and Business Machine Service
Center of the Sovnarkompetro-Batyayushchij zavod - Kiev 109

Ritomirov, Yu. and M. Korov. Automatic Stopping of the Tabu-
lator and Switching on of a Light Signal With the Appearance of a
Short in the Tabulator and the Rotating Perforator 120

Potkin, N. Modernization of the Totalizing Perfector for the T-
AKI Tabulator 123

AVAILABLE: Library of Congress (KF5679.R6)

20/bs
B-3-59

Card 4/8

REGEL'MAN, M.A.; KHALIF, A.L.; KHUSAINOV, B.Kh.

Preparation of isopentane in an isobutane column. Gaz.prom. 6 no.3:45-
47. '61. (MIRA 14:3)

(Butane) (Propane)

KHUSAINOV, Galishan Zaydulovich; SUVORINA, T.M., red.; SYCHKIN, A.M.,
tekhn. red.

[Striving for an abundance of meat] V bor'be za izobilie miasa.
Perm', Permskoe knizhnoe izd-vo, 1960. 30 p. (MIRA 14:12)

1. Sekretar' partiynogo komiteta kolkhoza imeni V.I.Lenina Bardym-
skogo rayona (for Khusainov).
(Meat)